

Patent Claims

1. Device for the longitudinal application of an adhesive in a folder (13), the folder (13) comprising a former board (1), a device for longitudinal perforation (5) having a perforating blade (16) that is adjustable in a direction transversal to the direction of travel (15), and a cross-cutter succeeding each other in the direction of travel (15) of the web of printing material (12),
characterized by
an adhesive applicator (6) arranged downstream of the former board (1) and
5 upstream of the cross cutter (8) in the direction of travel (15) and including an applicator head (22) that is adjustable with the perforating knife (16) in a correlated manner.
- 10 2. Device for the longitudinal application of an adhesive in accordance with claim 1,
characterized in
that the adhesive applicator (6) is controllable in a pulsed manner.
- 15 3. Device for the longitudinal application of an adhesive in accordance with claim 1 or 2,
characterized in
that the applicator head (22) is arranged in such a way that an adhesive is applied to the web of printing material (12) downstream of the device for longitudinal perforation (5) as viewed in the direction of travel (15).
- 20 25 4. Device for the longitudinal application of an adhesive in accordance with one of the preceding claims,
characterized in
that the folder (13) comprises a device for cross-perforation (4) arranged upstream of the device for longitudinal perforation (5) and of the adhesive applicator (6) as viewed in the direction of travel (15).
- 30 30 5. Device for the longitudinal application of an adhesive in accordance with one of the preceding claims,

characterized by

a common drive (20) for the perforating blade (16) and the adhesive applicator (6) jointly adjusting the perforating blade (16) and the adhesive applicator (6) in a direction (18) transversal to the direction of travel (15) in a correlated manner.

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6. Device for the longitudinal application of an adhesive in accordance with one of the preceding claims,

characterized in

that the perforating blade (16) and the adhesive applicator (6) are firmly

10 coupled to each other in a direction transversal to the direction of travel (15).

7. Device for the longitudinal application of an adhesive in accordance with one of the preceding claims,

characterized in

15 that the applicator head (22) is adjustable to different distances to the web of printing material (12).

8. Device for the longitudinal application of an adhesive in accordance with one of the preceding claims,

20 **characterized in**

that the adhesive applicator (6) is received in a support adjustable beyond a side frame (21) of the folder (13).

9. Folder (13),

25 **characterized by**

at least one device for the longitudinal application of an adhesive in accordance with one of the preceding claims.

10. Web-processing printing press (14),

30 **characterized by**

at least one folder (13) in accordance with claim 9.